TABLE 4-11b

Multidisciplinary and interdisciplinary studies postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2020

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	90	12.6	74	10.4
Schools	92	11.4	74	9.2
Units	179	0.8	151	0.7
All individuals	832	100.0	679	100.0
Male	451	54.2	411	60.5
Female	381	45.8	268	39.5
U.S. citizens and permanent residents ^a	467	56.1	na	na
Hispanic or Latino	28	3.4	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	4	0.5	na	na
Asian	51	6.1	na	na
Black or African American	24	2.9	na	na
Native Hawaiian or Other Pacific Islander	1	0.1	na	na
White	298	35.8	na	na
More than one race	13	1.6	na	na
Unknown ethnicity and race	48	5.8	na	na
Temporary visa holders	365	43.9	na	na
Primary source of support				
Federal	328	39.4	na	na
Nonfederal ^b	415	49.9	na	na
Personal resources	15	1.8	na	na
Unknown or not stated	74	8.9	na	na
Primary mechanism of support				
Fellowships	74	8.9	na	na
Research grants	483	58.1	na	na
Traineeships	43	5.2	na	na
Other types of support	232	27.9	na	na
Degree type ^c				
Doctoral degree	653	78.5	580	85.4
Professional degree	16	1.9	22	3.2
Dual degree	5	0.6	3	0.4
Doctoral degree type unknown	158	19.0	74	10.9
Degree origin				
United States	405	48.7	na	na
Foreign country	190	22.8	na	na
Unknown	237	28.5	na	na

na = not applicable; citizenship, race and ethnicity, source of support, mechanism of support, and degree origin data are not collected for doctorate-holding nonfaculty researchers.

Note(s):

"Field" refers to the field of the unit that reports postdoctorates and doctorate-holding nonfaculty researchers to the Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS). Percentages may not add to total because of rounding. For more information on the mapping of GSS fields and codes, see technical table A-17.

^a Ethnicity and race data are available only for U.S. citizens and permanent residents.

^b Nonfederal includes foreign support.

^c Doctoral degree includes PhD, ScD, DEng, etc.; professional degree includes MD, DVM, DO, DDS, etc.; dual degree includes both professional and doctoral degrees (MD-PhD, DVM-PhD, etc.).

National Center for Science and Engineering Statistics | NSF 22-319

Source(s):
National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2020.